

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) Oystein Ihle

Group Art 1637

Serial No.: 09/870,128

Examiner: Calamita, Heather

Filed: May 30, 2001

Confirmation No.: 6505

For: METHOD FOR SEPARATING NUCLEIC ACIDS INTO POPULATIONS

**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT UNDER 37 C.F.R.**  
**§1.121**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Notice of Non-Compliant Amendment dated March 15, 2007, the applicants respectfully request entry of the following amendments and reconsideration in view of the following remarks and the remarks submitted on February 28, 2007.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.